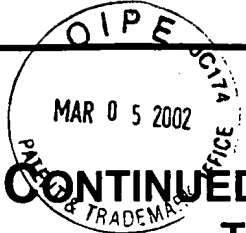


RCE/1700



# REQUEST FOR

## CONTINUED EXAMINATION (RCE) TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of an utility or plant application  
filed on or after June 8, 1995.  
See The American Inventors Protection Act of 1999 (AIPA).

|                        |                   |
|------------------------|-------------------|
| Application Number     | 09/399,232        |
| Filing Date            | 09/17/99          |
| First Named Inventor   | REILLEY           |
| Group Art Unit         | 1754              |
| Examiner Name          | Hendrickson, S.   |
| Attorney Docket Number | 0641 (12022.0009) |

RECEIVED  
MAR 15 2002  
TC 1700

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**NOTE:** 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

#11/113  
3/18/02

### 1. Submission required under 37 C.F.R. § 1.114

- a. ☐ Previously submitted
  - i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).
  - ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
  - iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
  - i. ☒ Amendment/Reply
  - ii. ☐ Affidavit(s)/Declaration(s)
  - iii. ☒ Supplemental Information Disclosure Statement (IDS)
  - iv. ☒ Other - Form PTO-1449 and six (6) references
  - v. ☒ Other - Request for Three Month Extension of Time
- a. ☐ Suspension of action on the above-identified application is requested under 37. C.F.R. § 1.103(c) for
- b. ☐ Other \_\_\_\_\_

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### 3. Fees

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 14-0629.
  - i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
  - ii. ☒ Extension of time fee (37 C.F.R. §§ 1.1356 and 1.17)
  - iii. ☐ Other \_\_\_\_\_
- b. ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c. ☒ Payment by credit card (Form PTO-2038 enclosed)

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|                   |                       |                                   |                   |
|-------------------|-----------------------|-----------------------------------|-------------------|
| Name (Print/Type) | Mark A. Murphy, Ph.D. | Registration No. (Attorney/Agent) | 42,915            |
| Signature         | <i>Mark A. Murphy</i> | Date                              | February 19, 2002 |

### CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20031, or facsimile transmitted to the U.S. Patent and Trademark Office on:

|                   |                       |      |                   |
|-------------------|-----------------------|------|-------------------|
| Name (Print/Type) | Mark A. Murphy, Ph.D. |      |                   |
| Signature         | <i>Mark A. Murphy</i> | Date | February 19, 2002 |

Burden Hour Statement: This form is estimated to take 1.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.

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#12/Cb  
ATTORNEY DOCKET NO. 0641 (12022.0009) 3/18/02  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

REILLEY

Serial No. 09/399,232

Filed: September 17, 1999

For: "SYNTHESIS OF CONDENSED PHASES  
CONTAINING POLYCYCLIC AROMATIC  
HYDROCARBONS, FULLERENES, AND  
NANOTUBES"

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) Group Art Unit: 1754

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) Examiner: Hendrickson, S.  
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MAR 15 2002  
TC 1700

RESPONSE TO FINAL OFFICE ACTION

BOX RCE  
Assistant Commissioner for Patents  
Washington, D.C. 20231

NEEDLE & ROSENBERG, P.C.  
127 Peachtree Street, N.E.  
Suite 1200, The Candler Building  
Atlanta, Georgia 30303-1811

February 19, 2002

Sir:

In response to the Final Office Action dated September 10, 2001, please consider the remarks that follow, submitted in conjunction with a Request for Continued Examination and Supplemental Information Disclosure Statement, Form PTO-1449, and copies of the six (6) references cited in the Form PTO-1449.

IN THE CLAIMS

Please amend claims 1, 11, and 22 to read as follows:

- C1
1. A method for producing a polycyclic aromatic hydrocarbon comprising:
    - a) condensing at least one carbon-containing material in a flame to form a condensed phase comprising a liquid phase; and
- W127395  
SvB 01